

# Morbidity and Mortality

Weekly Report

## PUBLIC HEALTH SERVICE

## U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Prepared by the **COMMUNICABLE DISEASE CENTER** MEIrose 4-5131

For release August 4, 1961

Atlanta 22, Georgia

Vol. 10, No. 30

### Provisional Information on Selected Notifiable Diseases in the United States and on

### Deaths in Selected Cities for Week Ended July 29, 1961

Poliomyelitis - Reported this week were 38 cases of poliomyelitis, 26 of which were paralytic. Although the incidence continues well below that of recent years, this represents a high in reported cases thus far this year. (See table on page 2).

Cumulative totals for the past six weeks and for comparable weeks during each of the past five years are shown below:

**Poliomyelitis Cases (Cumulative) for Weeks 25 through 30 for 1957 through 1961**

	1961	1960	1959	1958	1957
Paralytic	76	325	823	288	300
Total	126	450	1304	580	1133

Paralytic cases reported over the past six weeks represent but 26 percent of the total reported during a comparable period in 1958, the previous low year in over a decade.

Three additional paralytic cases were reported this week from Frederick County, Maryland, bringing to six the number of paralytic cases occurring in this county thus far this year. Onset dates for these cases range between June 30 and July 15. Five of the six are among unvaccinated individuals. Type III poliovirus has been isolated from two.

The three cases reported from the State of Washington all are from Seattle. Since April, five cases have occurred in Seattle; two cases occurred during April and one each

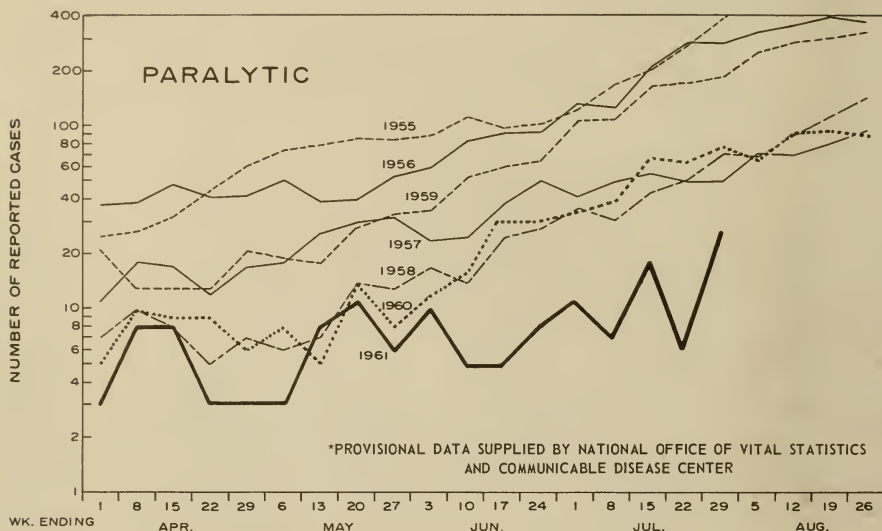
**Table 1. Cases of Specified Notifiable Diseases, United States**

(Cumulative totals include revised and delayed reports through previous week)

Disease (Seventh Revision of International Lists, 1955)	30th Week			Cumulative						Approximate seasonal low point
	Ended July 29, 1961	Ended July 30, 1960	Median 1956-60	First 30 weeks			Since seasonal low week			
				1961	1960	Median 1956-60	1961-61	1960-60	Median 1956-60 to 1961-61	
* Weekly incidence low or sporadic										
-- Data not available										
- Quantity zero										
Anthrax-----062	1	-	*	5	10	*	*	*	*	*
Botulism-----049.1	-	-	*	4	6	*	*	*	*	*
Brucellosis (undulant fever)-----044	13	14	16	354	483	476	*	*	*	*
Diphtheria-----055	12	6	14	336	360	441	27	33	44	July 1
Encephalitis, infectious-----082	30	42	44	868	968	918	868	968	918	Jan. 1
Hepatitis, infectious, and serum-----082,N998.5 pt.	1,119	628	258	47,453	22,061	12,700	62,660	29,597	18,232	Sept. 1
Malaria-----110-117	1	-	*	29	32	*	*	*	*	Jan. 1
Measles-----085	3,052	3,362	3,337	378,005	391,469	438,596	414,215	424,142	475,265	Sept. 1
Meningitis, aseptic-----085	67	86	---	1,029	1,030	---	1,029	1,030	---	Jan. 1
Meningococcal infections-----057	49	29	33	1,352	1,402	1,526	2,008	2,131	2,307	Sept. 1
Poliomyelitis-----080	38	113	265	327	837	2,036	224	621	1,788	Apr. 1
Paralytic-----080.0,080.1	26	81	51	207	609	1,338	147	450	847	Apr. 1
Nonparalytic-----080.2	5	26	165	72	168	498	47	132	940	Apr. 1
Unspecified-----080.3	7	6	49	48	60	200	30	34	281	Apr. 1
Psittacosis-----096.2	-	2	*	43	61	*	*	*	*	*
Rabies in man-----094	-	-	*	3	-	*	*	*	*	*
Streptococcal sore throat, including scarlet fever-----080,061	2,639	3,479	---	219,211	207,961	---	16,863	---	---	Aug. 1
Typhoid fever-----040	21	19	26	376	417	486	263	286	306	Apr. 1
Typhus fever, endemic-----101	3	3	*	23	48	*	*	*	*	*
Rabies in animals-----	66	53	61	2,107	2,319	2,817	3,683	4,292	5,069	Oct. 1

Anthrax - 1 Massachusetts

Figure 1 CURRENT U.S. POLIO INCIDENCE  
COMPARED WITH YEARS 1955-1960; APRIL-AUGUST, BY WEEK\*



in May, June, and July. Four of the five cases are among adults; two had received two doses of vaccine and one, four doses. The cases are scattered throughout the city. Type III polio virus has been isolated from two patients.

Other cases reported this week show a scattered geographical distribution.

**Hepatitis** - Reported cases of hepatitis this week totaled 1,119, essentially the same prevalence as during the past five weeks.

**Plague** - The death of a sawmill worker on June 30 in Pecos, New Mexico has been confirmed in the laboratory as having been due to *Pasteurella pestis*. The area of presumed exposure is geographically remote; no additional cases are known. Further studies are in progress.

#### EPIDEMIOLOGICAL REPORTS

##### *Salmonella typhimurium* outbreaks - California, Minnesota

Outbreaks of salmonellosis attributable to the consumption of commercially marketed hollandaise sauce

have been reported from Los Angeles, California and St. Paul, Minnesota.

The first cases occurred among two Los Angeles families in mid June. Investigations revealed that a hollandaise sauce served at a common dinner was the suspect vehicle. Cultures of sauce remaining in the jar revealed *Salmonella typhimurium*. A second family outbreak implicating this same product occurred about a week after the first. Ten bottles of the sauce were subsequently obtained in the Los Angeles area and five of these were reported to have yielded *Salmonella typhimurium*.

Intensive investigations were carried out by the Food and Drug Administration. The product, Hayden's Hollandaise Sauce (manufactured by Hayden's Hollandaise, Inc., College Point, New York), was found to have been shipped nationwide. A large number of shipments were examined and salmonella organisms were found in lots obtained in San Antonio, Texas; San Francisco, California; and Washington, D. C. Attempts to identify particular shipments as suspect proved fruitless when it was found that the codes used on the shipping cases were meaningless.

Subsequently, an outbreak of enteritis was reported among four of six members of a St. Paul, Minnesota

(Continued on page 8.)

## Morbidity and Mortality Weekly Report

3

Table 2. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES, EACH DIVISION AND STATE, AND PUERTO RICO, FOR WEEKS ENDED JULY 30, 1960 AND JULY 29, 1961

(By place of occurrence. Numbers under diseases are category numbers of the Seventh Revision of the International Lists, 1955)

Area	Polioyelitis O80										Menin- gitis, aseptic	Brucel- losis (undul- lant fever)
	Total (Includes cases not specified by type)				Paralytic O80.0, O80.1				Nonparalytic			
	30th Week		Cumulative, first 30 weeks		30th Week		Cumulative, first 30 weeks		O80.2			
	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960		
UNITED STATES-----	38	113	327	837	26	81	207	609	5	26	67	13
NEW ENGLAND-----	-	10	4	94	-	9	4	79	-	-	10	-
Maine-----	-	-	-	6	-	-	-	6	-	-	2	-
New Hampshire-----	-	-	-	-	-	-	-	-	-	-	-	-
Vermont-----	-	-	1	-	-	-	1	-	-	-	-	-
Massachusetts-----	-	3	2	10	-	3	2	10	-	-	5	-
Rhode Island-----	-	6	-	74	-	5	-	59	-	-	3	-
Connecticut-----	-	1	1	4	-	1	1	4	-	-	-	-
MIDDLE ATLANTIC-----	5	16	23	78	5	14	20	59	-	2	1	-
New York-----	2	12	11	53	2	10	9	40	-	2	-	-
New Jersey-----	-	3	5	13	-	3	4	11	-	-	-	-
Pennsylvania-----	3	1	7	12	3	1	7	8	-	-	1	-
EAST NORTH CENTRAL-----	2	13	32	95	-	10	19	50	-	2	9	2
Ohio-----	1	-	13	24	-	-	6	8	-	-	-	-
Indiana-----	-	2	4	12	-	2	3	9	-	-	-	-
Illinois-----	1	8	9	30	-	7	6	23	-	1	4	2
Michigan-----	-	2	3	25	-	1	3	9	-	1	5	-
Wisconsin-----	-	1	3	4	-	-	1	1	-	-	-	-
WEST NORTH CENTRAL-----	2	6	21	41	-	4	9	24	2	2	3	6
Minnesota-----	-	1	3	15	-	1	3	12	-	-	3	-
Iowa-----	1	1	3	8	-	1	-	2	1	-	-	5
Missouri-----	-	-	8	9	-	-	2	6	-	-	-	-
North Dakota-----	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota-----	-	1	-	2	-	1	-	1	-	-	-	1
Nebraska-----	-	-	2	2	-	-	2	2	-	-	-	-
Kansas-----	1	3	5	5	-	1	2	1	1	2	-	-
SOUTH ATLANTIC-----	10	24	57	133	7	14	39	92	-	9	-	2
Delaware-----	-	-	2	-	-	-	1	-	-	-	-	-
Maryland-----	3	-	6	1	3	-	6	-	-	-	-	-
District of Columbia-----	-	-	-	-	-	-	-	-	-	-	-	-
Virginia-----	-	2	1	2	-	2	1	2	-	-	-	-
West Virginia-----	-	3	7	13	-	2	4	10	-	1	-	-
North Carolina-----	2	2	7	24	2	1	5	22	-	-	-	-
South Carolina-----	-	14	4	50	-	8	4	29	-	5	-	-
Georgia-----	1	-	17	5	1	-	11	4	-	-	-	1
Florida-----	4	3	13	38	1	1	7	25	-	2	-	1
EAST SOUTH CENTRAL-----	4	5	33	36	4	5	16	33	-	-	4	-
Kentucky-----	2	-	18	8	2	-	4	5	-	-	-	-
Tennessee-----	1	-	6	4	1	-	3	4	-	-	2	-
Alabama-----	1	1	5	8	1	1	5	8	-	-	1	-
Mississippi-----	-	4	4	16	-	4	4	16	-	-	1	-
WEST SOUTH CENTRAL-----	6	23	58	123	3	12	31	73	2	11	6	2
Arkansas-----	-	2	3	8	-	-	-	3	-	2	-	-
Louisiana-----	2	4	15	33	2	3	12	23	-	1	-	-
Oklahoma-----	1	-	2	7	-	-	-	5	-	-	-	2
Texas-----	3	17	38	75	1	9	19	42	2	8	6	-
MOUNTAIN-----	3	3	27	30	2	-	16	17	-	-	1	-
Montana-----	-	-	2	12	-	-	2	8	-	-	-	-
Idaho-----	2	-	7	4	2	-	4	1	-	-	-	-
Wyoming-----	-	1	-	2	-	-	-	-	-	-	-	-
Colorado-----	-	-	3	4	-	-	3	4	-	-	-	-
New Mexico-----	1	-	3	2	-	-	-	-	-	-	1	-
Arizona-----	-	-	5	3	-	-	3	3	-	-	-	-
Utah-----	-	2	7	3	-	-	4	1	-	-	-	-
Nevada-----	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC-----	6	13	72	207	5	13	53	181	1	-	33	1
Washington-----	3	3	13	10	3	3	9	10	-	-	7	-
Oregon-----	1	1	8	19	1	1	2	13	-	-	-	-
California-----	2	9	49	171	1	9	40	152	1	-	26	1
Alaska-----	-	-	-	-	-	-	-	2	-	-	-	-
Hawaii-----	-	-	2	-	-	-	2	5	-	-	-	-
Puerto Rico-----	-	18	5	361	-	18	-	354	-	-	-	-

# 4 Morbidity and Mortality Weekly Report

Table 2. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES, EACH DIVISION AND STATE, AND PUERTO RICO, FOR WEEKS ENDED JULY 30, 1960 AND JULY 29, 1961 - Continued

(By place of occurrence. Numbers under diseases are category numbers of the Seventh Revision of the International Lists, 1955)

Area	Diphtheria 055				Encephalitis, infectious		Hepatitis, infectious, and serum 092,N998.5 pt.				Measles			
	30th Week		Cumulative, first 30 weeks				082		30th Week				Cumulative, first 30 weeks	
	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960		
UNITED STATES-----	12	6	336	360	30	42	1,119	628	47,453	22,061	3,052	3,362		
NEW ENGLAND-----	-	-	5	10	3	5	34	12	1,311	660	333	308		
Maine-----	-	-	-	2	-	1	6	-	80	44	34	18		
New Hampshire-----	-	-	-	-	-	-	1	-	82	21	-	-		
Vermont-----	-	-	-	-	-	-	2	-	145	10	2	50		
Massachusetts-----	-	-	4	7	3	4	12	7	476	338	225	143		
Rhode Island-----	-	-	-	1	-	-	4	3	178	128	8	55		
Connecticut-----	-	-	1	-	-	-	9	2	350	119	64	42		
MIDDLE ATLANTIC-----	1	1	18	11	7	4	126	81	6,696	2,425	722	654		
New York-----	-	-	7	2	4	-	61	49	2,789	1,267	336	521		
New Jersey-----	-	-	-	1	-	1	19	3	1,626	175	249	73		
Pennsylvania-----	1	1	11	8	3	3	46	29	2,281	983	137	60		
EAST NORTH CENTRAL-----	2	1	15	32	4	8	216	96	9,594	4,113	724	1,190		
Ohio-----	-	-	1	14	2	1	78	41	3,266	1,365	69	92		
Indiana-----	-	-	1	5	-	6	37	7	1,533	482	-	91		
Illinois-----	-	1	10	4	2	-	37	16	1,635	846	232	108		
Michigan-----	2	-	3	8	-	-	62	31	2,930	1,254	215	262		
Wisconsin-----	-	-	-	1	-	1	2	1	230	166	208	637		
WEST NORTH CENTRAL-----	3	-	29	18	2	3	99	20	4,794	1,639	97	44		
Minnesota-----	3	-	18	5	-	-	16	3	1,068	172	2	2		
Iowa-----	-	-	1	2	-	-	36	1	1,388	275	24	9		
Missouri-----	-	-	-	2	-	-	23	10	1,078	610	61	6		
North Dakota-----	-	-	2	1	1	3	4	1	117	126	-	27		
South Dakota-----	-	-	6	5	-	-	-	-	126	119	-	-		
Nebraska-----	-	-	2	1	1	-	10	3	494	172	10	-		
Kansas-----	-	-	-	2	-	-	10	2	523	165	NN	NN		
SOUTH ATLANTIC-----	1	2	63	86	1	1	129	87	5,901	2,648	288	226		
Delaware-----	-	-	-	-	-	-	2	12	143	172	7	9		
Maryland-----	-	-	1	1	-	-	11	7	577	261	30	23		
District of Columbia-----	-	-	2	-	1	-	1	-	68	29	8	8		
Virginia-----	1	-	13	10	-	-	19	18	930	534	138	48		
West Virginia-----	-	-	1	4	-	-	20	16	1,135	501	65	52		
North Carolina-----	-	-	7	3	-	1	27	5	1,244	223	14	2		
South Carolina-----	-	1	2	21	-	-	5	-	307	43	5	15		
Georgia-----	-	1	14	20	-	-	5	3	561	176	2	-		
Florida-----	-	-	23	27	-	-	39	26	936	709	19	69		
EAST SOUTH CENTRAL-----	4	-	20	39	2	5	130	110	7,235	3,259	151	194		
Kentucky-----	1	-	4	1	-	-	52	30	2,170	1,238	27	27		
Tennessee-----	-	-	3	6	-	-	42	36	2,891	1,063	96	156		
Alabama-----	3	-	8	20	-	1	24	25	1,243	700	16	9		
Mississippi-----	-	-	5	12	2	4	12	19	931	258	12	2		
WEST SOUTH CENTRAL-----	1	2	169	130	-	-	93	56	3,439	1,848	176	153		
Arkansas-----	-	2	3	4	-	-	22	4	667	84	-	2		
Louisiana-----	-	-	19	28	-	-	11	2	352	87	1	-		
Oklahoma-----	-	-	4	6	-	-	6	5	238	249	1	7		
Texas-----	1	-	143	92	-	-	54	45	2,182	1,428	174	144		
MOUNTAIN-----	-	-	12	33	1	3	78	37	3,000	1,783	214	177		
Montana-----	-	-	2	3	-	-	3	-	272	68	38	13		
Idaho-----	-	-	-	11	-	-	14	2	213	223	28	14		
Wyoming-----	-	-	-	5	-	-	21	1	116	19	1	2		
Colorado-----	-	-	4	3	-	1	21	18	1,014	637	43	73		
New Mexico-----	-	-	-	4	-	-	11	2	335	240	NN	NN		
Arizona-----	-	-	5	3	1	-	22	5	465	417	88	29		
Utah-----	-	-	-	4	-	2	6	5	494	153	13	45		
Nevada-----	-	-	1	-	-	-	-	4	91	26	3	1		
PACIFIC-----	-	-	5	1	10	13	214	129	5,483	3,686	347	416		
Washington-----	-	-	-	-	-	-	18	19	655	435	29	25		
Oregon-----	-	-	-	-	1	1	20	19	892	615	80	90		
California-----	-	-	1	-	9	12	160	87	3,728	2,437	229	283		
Alaska-----	-	-	4	1	-	-	13	4	168	145	8	15		
Hawaii-----	-	-	-	-	-	-	3	-	40	54	1	3		
Puerto Rico-----	-	-	42	97	-	-	14	25	610	489	14	15		

## Morbidity and Mortality Weekly Report

5

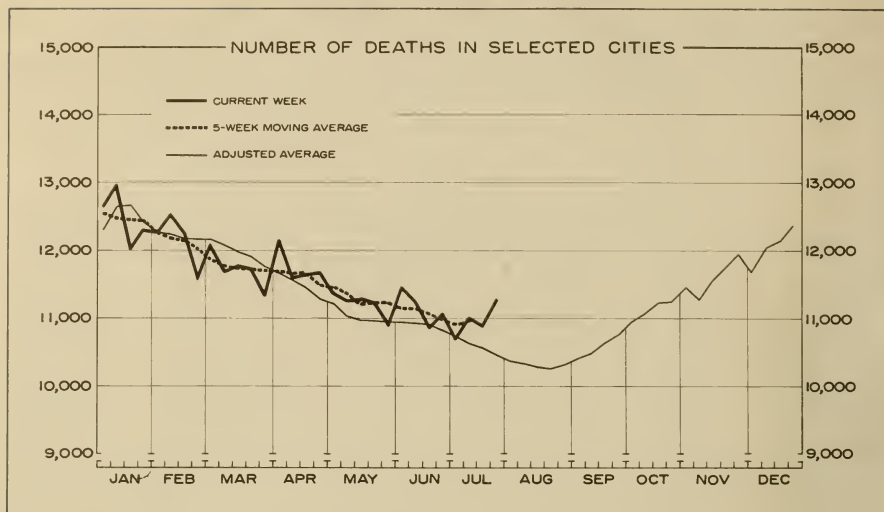
Table 2. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES, EACH DIVISION AND STATE, AND PUERTO RICO, FOR WEEKS ENDED JULY 30, 1960 AND JULY 29, 1961 - Continued

(By place of occurrence. Numbers under diseases are category numbers of the Seventh Revision of the International Lists, 1955)

Area	Malaria	Meningococcal infections		Paith-cosis	Strepto-coccal sore throat, etc.	Typhoid fever 040				Typhus fever, endemic	Rabies in animals	
	110-117	057		096.2	050,051	30th Week		Cumulative, first 30 weeks		101		
	1961	1961	1960	1961	1961	1961	1960	1961	1960	1961	1961	1960
UNITED STATES-----	1	49	29	-	2,639	21	19	376	417	3	66	53
NEW ENGLAND-----	-	1	2	-	112	1	-	8	6	-	-	-
Maine-----	-	-	-	-	5	-	-	1	2	-	-	-
New Hampshire-----	-	-	-	-	2	-	-	-	-	-	-	-
Vermont-----	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts-----	-	1	-	-	24	1	-	3	2	-	-	-
Rhode Island-----	-	-	-	-	-	-	-	1	-	-	-	-
Connecticut-----	-	-	2	-	81	-	-	3	2	-	-	-
MIDDLE ATLANTIC-----	-	12	5	-	106	3	3	47	29	-	3	8
New York-----	-	4	3	-	94	1	-	25	20	-	1	8
New Jersey-----	-	3	2	-	6	2	1	11	1	-	-	-
Pennsylvania-----	-	5	-	-	6	-	2	11	8	-	2	-
EAST NORTH CENTRAL-----	-	11	6	-	177	2	-	48	46	-	9	12
Ohio-----	-	1	2	-	24	1	-	18	11	-	-	6
Indiana-----	-	1	2	-	38	1	-	7	12	-	3	2
Illinois-----	-	4	1	-	21	-	-	20	13	-	3	3
Michigan-----	-	5	1	-	68	-	-	2	6	-	1	1
Wisconsin-----	-	-	-	-	26	-	-	1	4	-	2	-
WEST NORTH CENTRAL-----	-	1	2	-	73	-	2	24	25	-	21	10
Minnesota-----	-	1	1	-	3	-	-	5	1	-	2	1
Iowa-----	-	-	-	-	23	1	1	4	-	-	9	3
Missouri-----	-	-	-	-	4	-	-	12	15	-	7	5
North Dakota-----	-	-	-	-	30	-	-	-	1	-	1	-
South Dakota-----	-	-	-	-	-	-	-	3	1	-	1	-
Nebraska-----	-	-	-	-	-	-	1	1	2	-	-	1
Kansas-----	-	-	1	-	13	-	-	2	1	-	1	-
SOUTH ATLANTIC-----	-	5	4	-	67	1	3	53	67	2	8	5
Delaware-----	-	-	-	-	4	-	-	1	1	-	-	-
Maryland-----	-	1	-	-	9	-	-	1	1	-	-	-
District of Columbia-----	-	-	1	-	-	1	-	8	5	-	-	-
Virginia-----	-	1	1	-	1	-	-	1	16	-	1	1
West Virginia-----	-	1	1	-	-	-	-	6	3	-	2	4
North Carolina-----	-	2	-	5	-	-	-	7	8	1	-	-
South Carolina-----	-	-	-	-	8	-	1	3	10	-	-	-
Georgia-----	-	-	-	-	-	-	2	19	15	1	1	-
Florida-----	-	-	1	-	40	-	-	7	8	-	4	-
EAST SOUTH CENTRAL-----	1	1	3	-	655	4	2	41	57	-	7	4
Kentucky-----	1	-	1	-	15	-	-	7	13	-	4	1
Tennessee-----	-	1	1	-	625	2	2	27	29	-	2	2
Alabama-----	-	-	1	-	-	2	-	6	10	-	1	1
Mississippi-----	-	-	-	-	15	-	-	1	5	-	-	-
WEST SOUTH CENTRAL-----	-	4	1	-	565	6	6	87	136	-	11	9
Arkansas-----	-	1	-	-	-	1	4	11	28	-	2	2
Louisiana-----	-	2	-	-	4	2	1	8	51	-	-	1
Oklahoma-----	-	-	-	-	3	1	-	9	6	-	-	-
Texas-----	-	1	1	-	558	2	1	59	51	-	9	6
MOUNTAIN-----	-	-	1	-	630	3	-	30	18	-	1	1
Montana-----	-	-	-	-	24	2	-	5	5	-	-	-
Idaho-----	-	-	-	-	77	1	-	1	-	-	-	-
Wyoming-----	-	-	-	-	-	-	-	1	2	-	-	-
Colorado-----	-	-	1	-	176	-	-	5	-	-	-	-
New Mexico-----	-	-	-	-	160	-	-	7	5	-	-	1
Arizona-----	-	-	-	-	119	-	-	6	6	-	1	-
Utah-----	-	-	-	-	74	-	-	2	-	-	-	-
Nevada-----	-	-	-	-	-	-	-	3	-	-	-	-
PACIFIC-----	-	14	5	-	254	1	3	38	33	1	6	4
Washington-----	-	1	-	-	49	-	-	6	1	-	-	-
Oregon-----	-	-	-	-	15	-	-	1	7	-	-	-
California-----	-	11	5	-	169	1	2	32	25	-	6	4
Alaska-----	-	1	-	-	16	-	-	-	-	-	-	-
Hawaii-----	-	1	-	-	5	-	-	-	-	1	-	-
Puerto Rico-----	-	-	-	-	4	-	-	11	16	-	-	-



## Morbidity and Mortality Weekly Report



The chart shows the number of deaths reported for 117 major cities of the United States by week for the current year, a 5-week moving average of these figures plotted at the central week, and an adjusted average for comparison. For each region the adjusted average was computed as follows: From the total deaths reported each week for the years 1956-1960, 3 central figures were selected by eliminating the highest and lowest figure reported for that week. A 5-week moving average of the arithmetic mean of the 3 central figures was then computed with adjustment to allow for population growth in each region. The average value of the regional increases was 2 percent which was incorporated in the adjusted average shown in the chart.

Table 4 shows the number of death certificates re-

ceived during the week indicated for deaths that occurred in selected cities. Figures compiled in this way, by week of receipt, usually approximate closely the number of deaths occurring during the week. However, differences are to be expected because of variations in the interval between death and receipt of the certificate and because of incomplete reporting due to holidays or vacations. If a report is not received from a city in time to be included in the total for the current week, an estimate is used.

The number of deaths in cities of the same size may also differ because of variations in the age, race, and sex composition of the populations and because some cities are hospital centers serving the surrounding areas. Changes from year to year in the number of deaths may be due in part to population increases or decreases.

Table 3. DEATHS IN SELECTED CITIES BY GEOGRAPHIC DIVISIONS

(By place of occurrence and week of filing certificate. Excludes fetal deaths. Data exclude figures shown in parentheses in table 4)

Area	30th week ended July 29, 1961	29th week ended July 22, 1961	Adjusted average, 30th week 1960-61	Percent change, adjusted average to current week	Cumulative, first 30 weeks		
					1961	1960	Percent change
TOTAL, 117 REPORTING CITIES-----	11,276	10,889	10,468	+7.7	348,878	354,991	-1.7
New England----- (14 cities)	719*	636	609	+18.1	21,527	22,239	-3.2
Middle Atlantic----- (20 cities)	3,437	2,951	2,800	+22.8	99,654	98,363	+1.3
East North Central----- (21 cities)	2,317	2,295	2,226	+4.1	74,534	76,510	-2.6
West North Central----- (9 cities)	711	788	757	-6.1	23,662	24,681	-4.1
South Atlantic----- (11 cities)	1,042	922	885	+17.7	30,097	30,766	-2.2
East South Central----- (8 cities)	455	550	495	+8.1	15,759	16,107	-2.2
West South Central----- (13 cities)	908*	950	1,004	-9.6	29,605	31,265	-5.3
Mountain----- (8 cities)	341	383	341	0.0	11,122	11,039	+0.8
Pacific----- (13 cities)	1,346*	1,414	1,351	-0.4	42,918	44,041	-2.5

\*Includes estimate for missing reports.

## Morbidity and Mortality Weekly Report

7

Table 4. DEATHS IN SELECTED CITIES

(By place of occurrence and week of filing certificate. Excludes fetal deaths)

Area	30th week ended July 29, 1961	29th week ended July 22, 1961	Cumulative, first 30 weeks		Area	30th week ended July 29, 1961	29th week ended July 22, 1961	Cumulative, first 30 weeks	
			1961	1960				1961	1960
NEW ENGLAND:									
Boston, Mass.	231	245	7,327	7,769	WEST NORTH CENTRAL—Con.:				
Bridgewater, Conn.	50	28	1,174	1,269	St. Louis, Mo.	221	243	7,152	7,629
Cambridge, Mass.	32	23	894	971	St. Paul, Minn.	55	61	2,002	2,169
Pall River, Mass.	22	23	821	880	Wichita, Kans.	40	51	1,390	1,394
Bartford, Conn.	54	31	1,443	1,460	SOUTH ATLANTIC:				
Lowell, Mass.	26	14	752	740	Atlanta, Ga.	121	117	3,457	3,603
Lynn, Mass.	27	21	675	735	Baltimore, Md.	247	236	7,520	7,793
New Bedford, Mass.	23	35	818	735	Charlotte, N.C.	35	35	1,068	1,217
New Haven, Conn.	50	35	1,409	1,380	Jacksonville, Fla.	69	58	1,750	1,887
Providence, R.I.	63*	61	1,908	1,962	Miami, Fla.	79	75	2,306	2,274
Somerville, Mass.	17	12	407	422	Norfolk, Va.	52	61	1,535	1,259
Springfield, Mass.	50	45	1,402	1,415	Richmond, Va.	89	55	2,389	2,443
Waterbury, Conn.	29	14	829	848	Savannah, Ga.	21	32	982	1,098
Worcester, Mass.	45	49	1,668	1,653	St. Petersburg, Fla.	(53)	(58)	(2,152)	(2,241)
MIDDLE ATLANTIC:									
Albany, N.Y.	41	53	1,416	1,364	Tampa, Fla.	71	51	2,037	2,058
Allentown, Pa.	36	27	1,054	1,074	Washington, D.C.	216	164	5,849	5,970
Buffalo, N.Y.	142	160	4,500	4,512	Wilmington, Del.	42	38	1,204	1,166
Camden, N.J.	42	40	1,293	1,326	EAST SOUTH CENTRAL:				
Elizabeth, N.J.	29	18	857	886	Birmingham, Ala.	85	90	2,619	2,653
Erie, Pa.	41	32	1,202	1,184	Chattanooga, Tenn.	45	51	1,446	1,432
Jersey City, N.J.	81	65	2,126	2,157	Knoxville, Tenn.	17	30	836	894
Newark, N.J.	102	84	3,098	2,962	Louisville, Ky.	71	136	3,436	3,505
New York City, N.Y.	1,885	1,487	50,999	49,971	Memphis, Tenn.	98	123	3,486	3,474
Paterson, N.J.	42	27	1,183	1,183	Mobile, Ala.	53	37	1,229	1,254
Philadelphia, Pa.	498	469	15,594	15,142	Montgomery, Ala.	27	30	944	1,074
Pittsburgh, Pa.	135	168	5,775	5,946	Nashville, Tenn.	59	53	1,763	1,821
Reading, Pa.	27	29	697	725	WEST SOUTH CENTRAL:				
Rochester, N.Y.	109	82	3,015	3,047	Austin, Tex.	44	32	1,038	1,082
Schenectady, N.Y.	28	25	746	732	Baton Rouge, La.	27	25	853	888
Seranton, Pa.	3	3	1,067	1,150	Corpus Christi, Tex.	11	16	675	742
Syracuse, N.Y.	47	57	1,861	1,896	Dallas, Tex.	113*	133	3,747	3,864
Trenton, N.J.	54	52	1,366	1,281	El Paso, Tex.	28	26	1,064	1,172
Utica, N.Y.	27	23	865	845	Fort Worth, Tex.	52	34	1,930	2,057
Yonkers, N.Y.	35	18	960	960	Houston, Tex.	163	163	4,962	5,183
EAST NORTH CENTRAL:									
Akron, Ohio	56	52	1,726	1,720	Little Rock, Ark.	28	66	1,676	1,782
Canton, Ohio	18	27	929	1,049	New Orleans, La.	182	178	5,073	5,658
Chicago, Ill.	710	671	22,568	23,582	Oklahoma City, Okla.	64	70	2,273	2,311
Cincinnati, Ohio	141	155	4,782	4,775	San Antonio, Tex.	99	35	3,082	3,127
Cleveland, Ohio	179	209	6,212	6,510	Shreveport, La.	55	53	1,576	1,680
Columbus, Ohio	112	103	3,437	3,603	Tulsa, Okla.	42	69	1,656	1,719
Dayton, Ohio	76	75	2,464	2,219	MOUNTAIN:				
Detroit, Mich.	325	346	10,190	10,563	Albuquerque, N. Mex.	26	32	957	968
Evansville, Ind.	29	26	1,079	1,128	Colorado Springs, Colo.	21	9	497	516
Flint, Mich.	51	37	1,311	1,225	Denver, Colo.	123	129	3,490	3,601
Fort Wayne, Ind.	32	40	1,158	1,146	Ogden, Utah	23	19	493	511
Gary, Ind.	34	32	939	983	Phoenix, Ariz.	74	92	2,314	2,360
Grand Rapids, Mich.	48	36	1,384	1,281	Pueblo, Colo.	18	13	502	485
Indianapolis, Ind.	129	131	4,334	4,488	Salt Lake City, Utah	34	56	1,482	1,508
Madison, Wis.	26	23	975	973	Tucson, Ariz.	22	33	1,187	1,110
Milwaukee, Wis.	122	109	3,727	3,815	PACIFIC:				
Peoria, Ill.	16	23	850	904	Berkeley, Calif.	15	20	511	511
Rockford, Ill.	24	24	857	884	Fresno, Calif.	(42)	(49)	(1,361)	(1,404)
South Bend, Ind.	30	23	875	865	Glendale, Calif.	(23)	(36)	(1,024)	(1,170)
Toledo, Ohio	94	103	2,996	3,079	Honolulu, Hawaii	44	39	1,204	1,262
Youngstown, Ohio	65	50	1,741	1,718	Long Beach, Calif.	48	51	1,675	1,698
WEST NORTH CENTRAL:									
Des Moines, Iowa	54	47	1,588	1,711	Los Angeles, Calif.	471	486	15,197	15,726
Duluth, Minn.	17	30	774	778	Oakland, Calif.	79	94	2,961	2,938
Kansas City, Kans.	33	33	1,151	1,044	Pasadena, Calif.	27	28	1,004	1,038
Kansas City, Mo.	114	124	3,890	3,902	Portland, Ore.	95	126	3,271	3,362
Lincoln, Nebr.	(18)	(37)	(849)	(799)	Sacramento, Calif.	60	55	1,905	1,788
Minneapolis, Minn.	109	120	3,629	3,795	San Diego, Calif.	85*	88	2,686	2,732
Omaha, Nebr.	68	79	2,086	2,259	San Francisco, Calif.	191	200	5,968	6,054
					San Jose, Calif.	(34)	(30)	(1,063)	(1,073)
					Seattle, Wash.	131	135	3,962	4,447
					Spokane, Wash.	52	58	1,400	1,459
					Tacoma, Wash.	48	34	1,174	1,276
*Estimate - based on average percentage of divisional total.									
( ) Figures shown in parenthesis are from cities which have									
San Juan, P. R.						(23)	(17)	(1,030)	(1,064)

\*Estimate - based on average percentage of divisional total.

( ) Figures shown in parenthesis are from cities which have been reporting less than five years and hence are not included in Table 3.

# Morbidity and Mortality Weekly Report

family. On July 5 the family had eaten a dinner which included broccoli with hollandaise sauce. All who consumed the broccoli had become ill. *Salmonella typhimurium* was isolated from fecal specimens obtained from two of the patients and from two opened, partially used jars of the Hayden's Hollandaise Sauce. The sauce had been purchased about June 15 and refrigerated until served.

The manufacturing firm discontinued production on June 21. On July 12, a press release was issued by the Food and Drug Administration warning consumers to destroy any jars in their possession and asking dealers to stop further sale.

(Reported by Dr. Herbert H. Cowper, Director, Communicable Disease Control Division, Los Angeles City Health Department; Dr. D. S. Fleming, Director, Division of Disease Prevention and Control, Minnesota Department of Health; and Food and Drug Administration, Department of Health, Education, and Welfare.)

## Staphylococcal Food Poisoning - Ohio

In late June, ten cases of staphylococcal food poisoning occurring among four entirely unrelated groups of people in two counties were found to relate to the consumption of a commercially prepared ham loaf. The loaves had been purchased from three different stores but produced by a single packer.

Investigation of the packing house and its workers revealed that one of the workers who handled the suspect product after cooking was a nasal carrier of a staphylococcus, phage strain 6/53/75/77/83. Numerous samples of the suspected product grew staphylococci of the same phage type and an organism of the same strain was isolated from the stool of one of the patients.

(Reported by Winslow J. Bashe, Chief, Division of Communicable Diseases, Ohio Department of Health.)

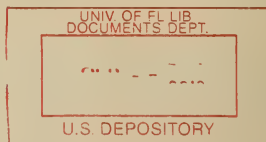
## QUARANTINE MEASURES

Immunization Information for International Travel

No Changes Reported

## SOURCE AND NATURE OF MORBIDITY DATA

These provisional data are based on reports to the Public Health Service from the health departments of each State and Puerto Rico. They give the total number of cases of certain communicable diseases reported during the week usually ended the preceding Saturday. Total figures for the United States and the Pacific Division include data for the States of Alaska and Hawaii. Cases of anthrax, botulism, and rabies in man are not shown in table 2, but a footnote to table 1 shows the States reporting these diseases. When diseases of rare occurrence are reported by a State (cholera, dengue, plague, louse-borne relapsing fever, smallpox, louse-borne epidemic typhus, and yellow fever) this is noted below table 1.



U. S. DEPARTMENT OF  
HEALTH, EDUCATION, AND WELFARE  
PUBLIC HEALTH SERVICE  
Communicable Disease Center  
Atlanta 22, Georgia  
Official Business

If you do not desire to continue to receive this publication at the address shown, please indicate below and return to this office in stamped envelope.  
PLEASE DROP THIS ADDRESS FROM YOUR LIST ☐



POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF H.E.W.